**Basic Info:**

In our Dev environment , we have 4 instances in AWS singapore region:

|  |  |  |  |
| --- | --- | --- | --- |
| Server Name | Public IP | Private IP | Comments |
| Backend001\_SP\_DEV | 52.77.231.215 | 172.31.22.59 | Backend API |
| Mongodb001\_SP\_DEV | 52.77.24.56 | 172.31.17.22 | MongoDB |
| Redis001\_SP\_DEV | 52.220.195.108 | 172.31.25.12 | Redis DB |
| Web001\_SP\_DEV | 52.220.255.229 | 172.31.25.56 | Share page (www) |

**Server login info:**

To login above servers you can use below ways to login:

Ssh -i <ssh-key> <user\_name>@<public\_IP>

Example:

ssh -i .ssh/coostay-backend-singapore.pem ubuntu@52.77.231.215

ssh -i .ssh/coostay-backend-singapore.pem ec2-user@52.77.24.56

ssh -i .ssh/coostay-backend-singapore.pem ubuntu@52.220.255.229

1, the ssh-key you can get from this google doc directory

Key name : coostay-backend-singapore.pem

2, username :

mongoDB server username: ec2-user.

Others server username: ubuntu

PS: deployment in next page

**Deployment:**

To deployment new release on API backend server:

1, login to backend001\_sp\_dev server

2, cd /home/ubuntu/coostay-api/

3, git pull origin dev

4, enter your github username and password

5, sudo docker-compose restart app ( this step depends on what we change in new release)

If you need to restart everything you can use below command :

Sudo docker-compose restart

To deployment new release on Web Share web server:

1, login to web001\_sp\_dev server

2, cd /home/ubuntu/coostay-www/

3, git pull origin dev

4, enter your github username and password

5, sudo docker-compose restart app ( this step depends on what we change in new release)

If you need to restart everything you can use below command :

Sudo docker-compose restart

If you have any issue, pls check with Siming # [siming.wang@nyu.edu](mailto:siming.wang@nyu.edu)